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|  | Approved for use   | PTC/SB/29 (8/98)<br>through 09/30/2000. OMB 0651-0032 -   |  |  |
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| CONTINUED PROSECUTION REQUEST TRANS Submit an original, and a duplicate of (Only for Continuation or Divisional applications)  | APPLICATION SMITTAL for fee processing.  |   |  |  |
| & TRADEWITT  | Attorney Docket No. of Prior Application   | SCHERING 3.0-017  |  |  |
| Address to: Assistant Commissioner for Patents   | First Named Inventor   | St. George-Hyslop   |  |  |
| Box CPA  | Examiner Name  | P. Duffy  |  |  |
| Washington, DC 20231   | Group / Art Unit   | 1645  |  |  |
|  | Express Mail Label No  | EL096064455U  |  |  |
| This is a request for a X continuation or divis (continued prosecution application (CPA)) of prior application (CPA) of prior application (CPA), entitled Genetic Sequence Disease   | on number08_/  | er 37 C.F.R. § 1.53(d),<br>509,359<br>Related to Alzheimer's  |  |  |
| FILING QUALIFICATIONS: The prior application identified above must as defined by 37 C.F.R. § 1.51(b), or (2) the national stage of an internat A Notice will be placed on a patent issuing from a CPA, except for reis CPA and is subject to the twenty-year patent term provisions of 35 U.S may have been filed before, on or after June 8, 1995.  C-I-P NOT PERMITTED: A continuation-in-part application cannot be funder 37 C.F.R. § 1.53(b).  EXPRESS ABANDONMENT OF PRIOR APPLICATION: The filing application as of the filing date of the request for a CPA. 37 C.F.R. § continuation-in-part of an application that is not to be abandoned.  ACCESS TO PRIOR APPLICATION: The filing of this CPA will be consunder 35 U.S.C. 122 to the extent that any member of the public who is to, copies of, or information concerning, the prior application may be concerning; the other application or applications in the file jacket.  36 U.S.C. 120 STATEMENT: In a CPA, no reference to the prior application the specific reference required by 35 U.S.C. 120 and to every application 37 C.F.R. § 1.78(a). | ional application in complisues and designs, to the S.C. § 154(a)(2). Therefore it is a complisued as a CPA under 37 C of this CPA is a request 1.53(b) must be used to struct to include a waiver entitled under the provision given similar access to it is submitted if will not be assigned the application in | effect that the patent issued on a re, the prior application of a CPA.  C.F.R. § 1.53(d), but must be filed  to expressly abandon the prior file a continuation, divisional, or of confidentiality by the applicant ans of 37 C.F.R. § 1.14 to access copies of, or similar information sentence of the specification and centered. A request for a CPA is number identified in such request, |  |  |
| under 37 C.F.R. § 1.116 in the prior nonprovisional ap 2. X A preliminary amendment is enclosed.   | plication.   |   |  |  |
| <ol> <li>This application is filed by fewer than all the inventors nan</li> <li>a. DELETE the following inventor(s) named in the principle.</li> </ol>   | ned in the prior applic  | cation, 37 C.F.R. § 1歸3 (d)(4).<br>plication:   |  |  |

[Page 1 of 2]

b. The inventor(s) to be deleted are set forth on a separate sheet attached hereto.

4. A new power of attorney or authorization of agent (PTO/SB/81) is enclosed.

5. Information Disclosure Statement (IDS) is enclosed:

Copies of IDS Citations

a. X PTO-1449

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Tradements Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner Patents, Box CPA, Washington, DC 20231.

PTC/SB/29 (8/98)

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| CLAIMS                        | (1) FOR   | (2) NUMBER FILED                                   | (3) NUMBER EXTRA                                 | (4) RATE             |         | (5) CALCULATIONS       |  |  |  |
|                               | TOTAL CLAIMS<br>(37 C.F.R. § 1.16(c) or ([])  | 22 <b>-20* =</b>                                   | 2  | x \$ <u>18</u>       | _=      | <b>\$</b> 36           |  |  |  |
|                               | INDEPENDENT CLAIMS<br>(37 C.F.R.§1.16(b) or (i))  | 5 <b>-3** =</b>                                    | 2  | x.\$ <u>78</u>       | _=      | 156                    |  |  |  |
|                               | MULTIPLE DEPENDENT  | CLAIMS (if applicable                              | ) (37 C.F.R. § 1.16(d))                          | +\$0                 | =       |                        |  |  |  |
|                               | BASIC FEE (37 C.F.R. §1.16)  Total of above Calculations =                                      |  |  |                      |         |                        |  |  |  |
|                               |   |  |  |                      |         |                        |  |  |  |
|                               | Reduction by 50% for filing   |  |  | 1.28).               |         |                        |  |  |  |
|                               | * Reissue claims in excess<br>➡ Reissue independent clai  | of 20 and over original<br>ms over original patent | patent   | TOTA                 | \L =    | \$952.00               |  |  |  |
| 6. Small e                    | entity status:  |  |  |                      |         | <u> </u>               |  |  |  |
| a. 🗀                          | A small entity stateme  | nt is enclosed, if (                               | (b) and (c) do not app                           | oly.                 |         |                        |  |  |  |
| b. □ /                        | A small entity statemer<br>and such status is still   | nt was filed in the proper and desire              | prior nonprovisional a                           | application          |         |                        |  |  |  |
| c. 🕱 !                        | s no longer claimed.  | propor and accus                                   | <b>u</b> .                                       |                      |         |                        |  |  |  |
| 7. The Co                     | 7. The Commissioner is hereby authorized to credit overpayments or charge the following fees to |  |  |                      |         |                        |  |  |  |
| Deposit Account No. 12 - 1095 |   |  |  |                      |         |                        |  |  |  |
|                               | a. ☑ Fees required under 37 C.F.R. § 1.16. b. ☑ Fees required under 37 C.F.R. § 1.17.           |  |  |                      |         |                        |  |  |  |
|                               | Fees required under 37  |  | •  |                      |         |                        |  |  |  |
|                               | heck in the amount of s   | •  |  |                      |         |                        |  |  |  |
|                               | w Attorney Docket Nun   |  | _ is enclosed.                                   |                      |         |                        |  |  |  |
| [Prior                        | application Attorney Docket Nu  | mber will carryover to this                        | CPA unless a new Attorney I                      | Docket Number h      | ae haa  | n mouddad bamin 1      |  |  |  |
| 10 a R                        | receipt For Facsimile 1   | ransmitted CPA (                                   | PTO/SB/29A)                                      |                      | 160 000 | пргочава пегет.;       |  |  |  |
| D.区 F<br>11.区 Oth             | Return Receipt Postcar  | d (Should be specific                              | ally itemized, See MPEP 5<br>ition; Notificat    | 03) to               | Sma1    | 1 Entity Status        |  |  |  |
|                               |   |  |  |                      |         | ••                     |  |  |  |
| NOTE:                         | UNLESS a new co   | orrespondence add                                  | ence address will carr<br>dress is provided belo | y over to this<br>w. | s CPA   |                        |  |  |  |
|                               | 12.   | NEW CORRESPO                                       | NDENCE ADDRESS                                   |                      |         |                        |  |  |  |
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| 13. SIGNATURE OF A               | APPLICANT, ATTORNEY, OR AGENT REQUIRED | la l |
|----------------------------------|--|--|
| Name (Print/Type)                | Thomas M. Pahisi                       | i Timera                                 |
| Signature                        | CALL.                                  |  |
| Registration No. (Altomey/Agent) | 36,629                                 |  |
| Date                             | May 7, 1999                            | yarigi n. y                              |